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## UTILITY PATENT APPLICATION **TRANSMITTAL**

6032.11009 Attorney Docket No. Robert George Emberty First Inventor An Optical Fibre Emulator

ET 66153078/HS

(Only for new nonprovision	al applications under 37 CFR 1.53(b))	Express	s Mail Label No.	EF00133310	1403	
	TION ELEMENTS		DRESS TO: E	Assistant Commission	ion	
	eming utility patent application conten	is.		Washington, DC 20		
	orm (e g , PTO/SB/17) huplicate for fee processing) mail entity status	7	CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )      Nucleotide and/or Amino Acid Sequence Submission			
2. See 37 CFR 1.27.	[17]		applicable, all neces		ubilingion.	
3. X Specification (preferred arrangement		a. [				
- Descriptive title - Cross Reference	e to Related Applications	b.	Specification Seque	_	a); ar	
	arding Fed sponsored R & D quence listing, a table,			M or CD-R (2 copie	s), or	
•	rogram listing appendix	C.	i i paper Statements ve	rifying identity of ab	ove copies	
- Background of - Brief Summary	of the Invention		ACCOMPANYIN			
- Brief Descriptio - Detailed Descri	n of the Drawings (if filed) otion	9.		pers (cover sheet &		
or a computer p - Background of - Brief Summary - Brief Descriptio - Detailed Descri - Claim(s) - Abstract of the		10.	37 CFR 3.73(b) (when there is	Statement	Power of Attorney	
4. X Drawing(s) (35 U	.S.C. 113)   Total Sheets 1	] 11.		ation Document (if a		
5. Oath or Declaration	[Total Pages 3	Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations			1 -	
a. X Newly execu	uted (original or copy)	13.				
b. Copy from a (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. [	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
I. DELET	ION OF INVENTOR(S)	15.	Certified Conv of Priority Document(s)			
Signed statement attached determing invention(s)		U.S.C. 122				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		1.5.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data	Sheet. See 37 CFR 1.76	1 1	[			
18. If a CONTINUING APPLI	CATION, check appropriate box, and s	supply the req	uisite information be	low and in a prelimi	nary amendment,	
or in an Application Data She	Divisional Continuation-in-part (C	iP)	of prior application No			
Prior application information	Examiner		Group Art Unit		-	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Co	ode Label (insert Customer No. or Attac	ch par code label h	or X	Correspondence e	ddress below	
Name	William A. Birdwell					
	Durando Birdwell & J		L.C.			
Address	2929 E. Broadway Blv	d.			1	
City	Tucson	State	State AZ Zip Code 85716			
Country	US	Telephone	520-881-944	2 <b>Fax</b>	520-881- 9448	
Name (Print/Type)	Antonio R. Durando	Reg	gistration No. (Atto	rney/Agent) 28	,409	

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Page 1

(\$)	750.	00
1.00)		

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Robert George Emberty et a		
Examiner Name			
Group Art Unit			
Attorney Docket No	6032,11009		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. X  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.	3. ADDITIONAL FEES		
Deposit Deposit	Large Small		
Account Number 02-2451	Entity Entity Fee Fee Fee Fee Foo Porceintion	E D-Id	
Deposit Deposit Display 11 S. I	Code (\$) Code (\$)	Fee Paid	
Account Durando Birdwell & Janke	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status	139 130 139 130 Non-English specification		
See 37 CFR 127  2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. X Payment Enclosed: X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month		
101 710 004 DEE 1000 CO. C.	118 1,390 218 695 Extension for reply within fourth month		
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
710	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims 19 -20** = 0 x 18 = 0 Independent 2 -3** = 0 x 80 - 0	143 440 243 220 Design issue fee		
Claims 2 -3 - 0 X 00 = 0	144 600 244 300 Plant issue fee		
Multiple Dependent 2/0 = 0	122 130 122 130 Petitions to the Commissioner		
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40	
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))		
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b))		
110 18 210 9 *** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)		
	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 710	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40	

SUBMITTED BY Complet			Complete (if	epplicable)	
Name (Print/Type)	Antonio R. Durando	Registration No. (Attorney/Agent)	28,409	Telephone	520-881-9442
Signature	Meducand	3		Date	5/9/01

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CASE DOCKET NO.: 6032.11009

purposes only.

[ ] Copy of priority document.

APPLICANTS: ROBERT GEORGE EMBERTY, CRAIG ANTHONY KLEIN, GREGORY ALLEN

WILLIAMS, DANIEL JAMES WINARSKI

APPLICATION TITLE: "AN OPTICAL FIBRE EMULATOR"

## CERTIFICATE OF MAILING

· -
I hereby certify that the items listed below are being deposited with the United States Postal Service utilizing the "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service, mailing label number EL661539784US, under 37 CFR 1.10 in an envelope addressed to: BOX PATENT APPLICATION, Commissioner for
Patients, Washington, D.C. 20231, on the // May of 101 / 2001.
Lablew Clemant Rathleen C. Tennant
Enclosed are:
[X] Itemized return postcard. [X] A check in the amount of \$750 to cover the filing and recordation fees. [] Provisional Application for Patent Cover Sheet
[X] Utility Patent Application Transmittal sheet. [X] Fee Transmittal sheet (in duplicate).
[X] Declaration for Utility or Design Patent Application.
<ul><li>[X] A specification of the invention and claims.</li><li>[ ] Power of Attorney or Authorization of Agent.</li></ul>
[ ] Statement Under 37 CFR 3.73(b).
<ul><li>[X] An assignment agreement and recordation cover sheet.</li><li>[X] One sheet of drawings.</li></ul>
[ ] photographs submitted as informal drawings for reference

[X] An information disclosure statement and copy of prior art.